

**Amendment to the Claims:**

Applicant selectively amends the claims as follows:

- 1 1. (Currently Amended) A modular server system, comprising:  
2 a midplane having a system management bus and a plurality of blade interfaces on the  
3 midplane, wherein the blade interfaces are in electrical communication with each other;  
4 a server blade ~~removeably connectable~~ inserted into one of the plurality of blade  
5 interfaces on the midplane, the server blade having a server blade system management bus in  
6 electrical communication with the system management bus of the midplane, and a network  
7 interface to connect to a network; and  
8 a media blade ~~removeably connectable~~ inserted into one of the plurality of blade  
9 interfaces on the midplane, the media blade having at least one media device.
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1 2. (Currently Amended) The system according to claim 1, further including a power supply  
2 module ~~removeably connectable~~ inserted into the midplane to provide power to the modular  
3 server system.
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1 3. (Currently Amended) The system according to claim 1, further including a cooling fan module  
2 coupled to the modular server system to cool the modular server system.
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1 4. (Currently Amended) The system according to claim 1, further including at least one switch  
2 blade ~~removeably connectable~~ inserted into the midplane adapted to perform network switching.
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1 5. (Original) The system according to claim 1, wherein the midplane is a CompactPCI form  
2 factor.

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1 6. (Canceled).

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1 7. (Original) The system according to claim 1, further including a chassis to house the midplane,  
2 the server blade, and the media blade.

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1 8. (Original) The system according to claim 1, wherein the server blade and the media blade are  
2 adapted to be hot swapped.

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1 9. (Original) The system according to claim 1, wherein the server blade and the media blade in  
2 combination form an individual server system.

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1 10. (Original) The system according to claim 1, wherein the network interface is an Ethernet  
2 connector jack.

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1 11. (Original) The system according to claim 1, wherein the media device is selected from the  
2 group consisting of a storage medium device, a graphics processing device, an audio processing  
3 device, and a streaming media processing device.

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i 12. (Currentiy Amended) A modular server system, comprising:

2 a midplane having a system management bus, a first side, a second side, and a plurality of  
3 blade interfaces on the first side and the second side, wherein the blade interfaces on the first side  
4 are in electrical communication with the blade interfaces on the second side;

5 a plurality of server blades each ~~removeably connectable~~ inserted into one of the plurality  
6 of blade interfaces on the first side of the midplane, the server blades each having a server blade  
7 system management bus in electrical communication with the system management bus of the  
8 midplane, and a network interface to connect to a network;

9 a plurality of media blades each ~~removeably connectable~~ inserted into one of the plurality  
10 of blade interfaces on the second side of the midplane, the media blades each having at least one  
11 storage medium device;

12 a power supply module ~~removeably connectable~~ inserted into the midplane to provide  
13 power to the modular server system;

14 a cooling fan module coupled to the modular server system to cool the modular server  
15 system; and

16 a chassis to house the midplane, the server blades, the media blades, the power supply  
17 module, and the cooling fan module.

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1 13. (Currently Amended) The system according to claim 12, further including at least one switch  
2 blade ~~removeably connectable~~ inserted into the midplane adapted to perform network switching  
3 between any number of the server blades installed in the system.

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1 14. (Original) The system according to claim 12, wherein the midplane is a CompactPCI form  
2 factor.

1 15. (Original) The system according to claim 12, wherein the storage medium device is a hard  
2 disk drive.

1 16. (Original) The system according to claim 12, wherein the server blades and the media blades  
2 are adapted to be hot swapped.

1 17. (Original) The system according to claim 12, wherein at least one of the server blades and at  
2 least one of the media blades in combination form an individual server system.

1 18. (Original) The system according to claim 12, wherein the network interface is an Ethernet  
2 connector jack.

1 19. (Currently Amended) A modular server system, comprising:

2 a midplane having a system management bus, a first side, a second side, and a plurality of  
3 blade interfaces on the first side and the second side, wherein the blade interfaces on the first side  
4 are in electrical communication with the blade interfaces on the second side;

5 a server blade ~~removeably connectable~~ inserted into one of the plurality of blade  
6 interfaces on the first side of the midplane, the server blade having a server blade system  
7 management bus in electrical communication with the system management bus of the midplane,  
8 and a network interface to connect to a network;

9 a media blade ~~removeably connectable~~ inserted into one of the plurality of blade  
10 interfaces on the second side of the midplane, the media blade having at least one storage  
11 medium device;

12 a second server blade ~~removeably connectable~~ inserted into one of the plurality of blade  
13 interfaces on the first side of the midplane, the second server blade having a second server blade  
14 system management bus in electrical communication with the system management bus of the  
15 midplane, and a second network interface to connect to the network

16 a second media blade ~~removeably connectable~~ inserted into one of the plurality of blade  
17 interfaces on the second side of the midplane, the second media blade having at least one second  
18 storage medium device;

19 a power supply module ~~removeably connectable~~ inserted into the midplane to provide  
20 power to the modular server system;

21 a cooling fan module coupled to the modular server system to cool the modular server  
22 system; and

23 a chassis to house the midplane, the server blade, the media blade, the second server  
24 blade, the second media blade, the power supply module, and the cooling fan module, wherein  
25 the server blade, the media blade, the second server blade, and the second media blade share  
26 power from the power supply module and share cooling from the cooling fan module.

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1 20. (Currently Amended) The system according to claim 19, further including at least two switch  
2 blades each ~~removeably connectable~~ inserted into the midplane adapted to perform network  
3 switching.

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1 21. (Original) The system according to claim 19, wherein the midplane is a CompactPCI form  
2 factor.

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1 22. (Original) The system according to claim 19, wherein the storage medium device and the  
2 second storage medium device are hard disk drives.

1 23. (Original) The system according to claim 19, wherein the server blade, the media blade, the  
2 second server blade, and the second media blade are adapted to be hot swapped.

1 24. (Original) The system according to claim 19, wherein the server blade and the media blade in  
2 combination form an individual server system.

1 25. (Original) The system according to claim 19, wherein the second server blade and the second  
2 media blade in combination form an individual server system.

1 26. (Original) The system according to claim 19, wherein the server blade, the second server  
2 blade, and the media blade in combination form two individual server systems.

1 27. (Original) The system according to claim 19, wherein the server blade, the media blade, and  
2 the second media blade in combination form an individual server system.

1 28. (Original) The system according to claim 19, wherein the network interface and the second  
2 network interface are Ethernet connector jacks.

1 29. (New) The system according to claim 11, wherein the storage medium device is a hard disk  
2 drive.